

ABSTRACT OF THE DISCLOSURE

An exhaust gas treatment method including: (A) a step of treating exhaust gas from cement manufacturing equipment by using
5 a dust collector 9 to collect dust containing chlorinated organic compounds, and discharging the exhaust gas after the treatment by the dust collector 9, and (B) a step of charging all or part of the dust collected by the dust collector 9 into a place (e.g. a rotary kiln 5, a pre-calciner 6, and a cyclone 4d) having a
10 temperature of at least 800°C inside the cement manufacturing equipment. The remainder of the dust from step (B) may be charged into a place (e.g. a raw material supply passage 3) having a temperature below 800°C inside the cement manufacturing equipment, provided the amount of the remainder to be charged is smaller
15 than a certain amount. Chlorinated organic compounds such as dioxins in the exhaust gas can be decomposed efficiently to be made harmless, merely by including simple and low-cost means (e.g. a dust feeding means 12, etc.).